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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| | | (magnetic near2 tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 11:48 |
| L1 | 1334 | 386/83.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:13 |
| L2 | 693 | Mankovitz | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:14 |
| L3 | 55 | 1 and 2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:14 |
| L4 | 12017 | preview pre-view | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:14 |
| L5 | 16563 | 3 adn 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:14 |
| L6 | 7 | 3 and 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:17 |
| L7 | 93 | (user near data) with (preview pre-view) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:43 |
| L8 | 17 | 7 and tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:19 |

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|-----|------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| L9 | 5357 | (user near2 data near2 (area section sector band)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:44 |
| L10 | 1034 | 9 and tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:45 |
| L11 | 368 | 10 and (length with (area section sector band)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:46 |
| L12 | 4 | 11 and serpentine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:56 |
| L13 | 22 | ("5081548" "5379152" "5388012" "5388016" "5442493" "5613082" "5757571" "5814171" "5828507" "5923490" "6031698").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 13:36 |
| L14 | 4 | "9317422" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 12:58 |
| L15 | 11 | ("5572378").URPN. | USPAT | OR | ON | 2004/11/29 13:00 |
| L16 | 72 | (preview pre-view) with (multimedia multi-media) with (file data section sector block partition) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 13:47 |
| L17 | 19 | 16 and tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 13:40 |
| L18 | 19 | 17 and (preview pre-view) and (multimedia multi-media) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/29 13:47 |

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|-----|--------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S1 | 106008 | (data with ((access\$3 read\$3 writ\$3) near3 ((less decreas\$3 minim\$4 reduc\$4) near (latency delay time)) (often frequent\$3 priorit\$8))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:55 |
| S2 | 7198 | S1 and (magnetic near tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:46 |
| S3 | 106949 | S2 adn "360".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:49 |
| S4 | 753 | S2 and "360".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:49 |
| S5 | 5071 | 360/71.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:49 |
| S6 | 1057 | 360/72.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:49 |
| S7 | 695 | 360/72.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:49 |
| S8 | 6711 | S5 S6 S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:50 |
| S9 | 83 | S8 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:50 |
| S10 | 12 | S9 and serpent\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:50 |

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|-----|-------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S11 | 17069 | data near3 (((high\$3 more increas\$3) near (priorit%6 frequency)) ((less minima\$4 reduce\$3) near (delay latency time))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:59 |
| S12 | 178 | S11 and (magnetic near tape) and "360".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:50 |
| S13 | 8 | S12 and serpentins\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:01 |
| S14 | 9 | S12 and S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:03 |
| S15 | 462 | 360/78.02 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:50 |
| S16 | 679 | 360/74.4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:58 |
| S17 | 1122 | S15 S16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:50 |
| S18 | 10 | S12 and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:58 |
| S19 | 1478 | 360/48.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:58 |
| S20 | 24 | S12 and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:58 |

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|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S21 | 24 | S20 and tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 14:59 |
| S22 | 26 | "360".clas. and ((magnetic with tape) same cartridge) and ((first second) near3 data near3 (section area)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/12 14:49 |
| S23 | 395 | "360".clas. and ((magnetic with tape) same cartridge) and ((first same second) with data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/12 14:50 |
| S24 | 395 | "360".clas. and ((magnetic with tape) same cartridge) and ((first with data) same (second with data)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/12 14:52 |
| S25 | 107 | "360".clas. and ((magnetic with tape) same cartridge) and ((first with data with (section area block)) same (second with data with (section area block))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/12 14:54 |
| S26 | 54 | ("360".clas. and ((magnetic with tape) same cartridge) and ((first with data with (section area block)) same (second with data with (section area block)))) and (fast\$3 quick\$3 (less least small minim\$3) near3 (delay time)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 12:29 |
| S27 | 2623 | "360".clas. and ((first primary fast\$3 quick\$3) with (data user) with (section region sector space area track)) same ((second secondary slow\$3) with (data user) with (section region sector space area track)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:12 |
| S28 | 982 | ("360".clas. and ((first primary fast\$3 quick\$3) with (data user) with (section region sector space area track)) same ((second secondary slow\$3) with (data user) with (section region sector space area track))) and ((magnetic cartridge) near2 tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:35 |

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| S29 | 553 | "360".clas. and ((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:54 |
| S30 | 218 | ("360".clas. and ((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track))) and ((magnetic cartridge) near2 tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:13 |
| S31 | 0 | ("360".clas. and ((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track))) and "360". ""48".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:44 |
| S32 | 0 | ("360".clas. and ((first primary fast\$3 quick\$3) with (data user) with (section region sector space area track)) same ((second secondary slow\$3) with (data user) with (section region sector space area track))) and "360". ""48".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:45 |
| S33 | 39 | ((("360".clas. and ((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track))) and ((magnetic cartridge) near2 tape)) and (IBM (international near2 business near2 machine)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 12:39 |
| S34 | 2 | ((("360".clas. and ((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track))) and ((magnetic cartridge) near2 tape)) and (LTO) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:12 |

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| S35 | 5 | "360".clas. and (((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track)) same ((access\$4 read\$3 written writ\$4) with (((less least) near2 (time delay)) (fast\$3 quick\$3)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:33 |
| S36 | 112 | "360".clas. and (((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track))) and ((access\$4 read\$3 written writ\$4) with (((less least) near2 (time delay)) (fast\$3 quick\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:35 |
| S37 | 38 | "360".clas. and ((magnetic cartridge) near2 tape) and (cache near2 memory) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 13:52 |
| S38 | 429 | "360".clas. and (((first fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) near30 ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 14:05 |
| S39 | 28 | ("360".clas. and (((first fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) near30 ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track)))) and (data with (frequec\$5 often quick\$3 fast\$3) with acces\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 14:02 |
| S40 | 40 | ("360".clas. and (((first fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) near30 ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track)))) and (data with (frequen\$5 often quick\$3 fast\$3) with acces\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 14:03 |

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| S41 | 11 | "360".clas. and (((first fast\$3 quick\$3) near3 (data near user) near3 (section region sector space area track)) near30 ((second secondary slow\$3) near3 (data near user) near3 (section region sector space area track))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 14:07 |
| S42 | 10 | "5572378".URPN. | USPAT | OR | ON | 2004/03/15 15:35 |
| S43 | 6 | ("4498107" "5216556" "5287229" "5293280" "5388012" "5420727").PN. | USPAT | OR | ON | 2004/03/15 15:41 |
| S44 | 227 | "360".clas. and (frequen\$5 with acces\$6 with data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:46 |
| S45 | 73 | ("360".clas. and (frequen\$5 with acces\$6 with data)) and ((magnetic near2 tape) cartridge) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:57 |
| S46 | 0 | ("360".clas. and (frequen\$5 with acces\$6 with data)) and 360/48. ccls | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:45 |
| S47 | 0 | ("360".clas. and (frequen\$5 with acces\$6 with data)) and "360.48. ccls" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:44 |
| S48 | 143 | ("360".clas. and ((first primary fast\$3 quick\$3) near3 (data user) near3 (section region sector space area track)) same ((second secondary slow\$3) near3 (data user) near3 (section region sector space area track))) and (360/48). ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:44 |
| S49 | 453 | ("360".clas. and ((first primary fast\$3 quick\$3) with (data user) with (section region sector space area track)) same ((second secondary slow\$3) with (data user) with (section region sector space area track))) and (360/48). ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:52 |

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| S50 | 40 | ("360".clas. and (frequen\$5 with acces\$6 with data)) and (360/48)".ccls" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:53 |
| S51 | 104 | "360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:07 |
| S52 | 202 | ((("360".clas. and ((first primary fast\$3 quick\$3) with (data user) with (section region sector space area track)) same ((second secondary slow\$3) with (data user) with (section region sector space area track))) and ((magnetic cartridge) near2 tape)) and (360/48)".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:52 |
| S53 | 33 | ("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 15:53 |
| S54 | 14 | ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls") and ((magnetic near2 tape) cartridge) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:07 |
| S55 | 19 | ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls") not (((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls") and ((magnetic near2 tape) cartridge)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:01 |
| S56 | 71 | ("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) not (("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:07 |

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| S57 | 42 | ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) not ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls"))) and ((magnetic near2 tape) cartridge) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:23 |
| S58 | 29 | ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) not ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls"))) not (((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) not ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls"))) and ((magnetic near2 tape) cartridge)) not ((("360".clas. and ((periodic\$3 frequent\$3 multipl\$3 repeated many several often reoccur\$3 recurr\$3) near3 acces\$6 near3 data)) and (360/48)".ccls")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:23 |
| S59 | 0 | "09814335".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:45 |
| S60 | 2 | "20020135922".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/15 16:45 |
| S61 | 1 | "5543983".PN. | USPAT | OR | ON | 2004/03/15 16:47 |
| S62 | 0 | "6674598".URPN. | USPAT | OR | ON | 2004/03/15 16:47 |
| S63 | 1404 | (360/48).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/03/16 10:29 |

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| S64 | 126078 | magnetic near2 tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 11:08 |
| S65 | 2801 | serpentine near2 pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 11:09 |
| S66 | 121434 | user near2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 11:09 |
| S67 | 13 | (magnetic near2 tape) and (serpentine near2 pattern) and (user near2 data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/10/18 11:09 |
| S68 | 6 | ("2670212" "4422111" "5373485" "5546246" "5572378" "5592342").PN. | USPAT | OR | ON | 2004/11/01 11:45 |
| S69 | 0 | ("2670212" "4422111" "5373485" "5546246" "5572378" "5592342" "5757571").PN. | USPAT | OR | ON | 2004/11/01 12:13 |
| S70 | 43640 | two-partition\$3 ((two "2")near2 partition\$3) 2-partition\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:08 |
| S71 | 117180 | magnetic near tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:04 |
| S72 | 63 | (magnetic near tape) same (two-partition\$3 ((two "2")near2 partition\$3) 2-partition\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:06 |
| S73 | 28481 | serpentine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:06 |

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| S74 | 4 | ((magnetic near tape) same (two-partition\$3 ((two "2")near2 partition\$3) 2-partition\$3)) and serpentine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:06 |
| S75 | 36 | (two-partition\$3 ((two "2")near2 partition\$3) 2-partition\$3) same serpentine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:06 |
| S76 | 4 | ((two-partition\$3 ((two "2")near2 partition\$3) 2-partition\$3) same serpentine) and (magnetic near tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:07 |
| S77 | 400177 | (two-partition\$3 ((two "2" multi\$4)near2 partition\$3) 2-partition\$3 multi-partition\$3) partition\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:11 |
| S78 | 509 | ((two-partition\$3 ((two "2" multi\$4)near2 partition\$3) 2-partition\$3 multi-partition\$3) partition\$3) same serpentine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 14:12 |
| S79 | 16 | ((two-partition\$3 ((two "2" multi\$4)near2 partition\$3) 2-partition\$3 multi-partition\$3) partition\$3) same serpentine) and (magnetic near tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:05 |
| S80 | 2 | "6674598" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:08 |
| S81 | 18711 | data with (latency (access\$3 near3 ((less near delay) often frequent\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:15 |
| S82 | 986 | (data with (latency (access\$3 near3 ((less near delay) often frequent\$3)))) and (magnetic near tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:12 |

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| S83 | 262 | ((data with (latency (access\$3 near3 ((less near delay) often frequent\$3)))) and (magnetic near tape)) and ((two-partition\$3 ((two "2" multi\$4)near2 partition\$3) 2-partition\$3 multi-partition\$3) partition\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:12 |
| S84 | 6 | ((data with (latency (access\$3 near3 ((less near delay) often frequent\$3)))) and (magnetic near tape)) and ((two-partition\$3 ((two "2" multi\$4)near2 partition\$3) 2-partition\$3 multi-partition\$3) partition\$3)) and serpentine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:13 |
| S85 | 5206 | data with ((access\$3 read\$3) near3 ((less near delay) often frequent\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:23 |
| S86 | 515 | (data with ((access\$3 read\$3) near3 ((less near delay) often frequent\$3))) and (magnetic near tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:17 |
| S87 | 159 | ((data with ((access\$3 read\$3) near3 ((less near delay) often frequent\$3))) and (magnetic near tape)) and ((two-partition\$3 ((two "2" multi\$4)near2 partition\$3) 2-partition\$3 multi-partition\$3) partition\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:18 |
| S88 | 7 | ((data with ((access\$3 read\$3) near3 ((less near delay) often frequent\$3))) and (magnetic near tape)) and ((two-partition\$3 ((two "2" multi\$4)near2 partition\$3) 2-partition\$3 multi-partition\$3) partition\$3)) and "360".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:18 |
| S89 | 5956 | data with ((access\$3 read\$3 writ\$3) near3 ((less near delay) often frequent\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:24 |
| S90 | 388 | (magnetic near tape) and serpentine | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/01 15:25 |

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| S91 | 15 | (data with ((access\$3 read\$3 writ\$3) near3 ((less near delay) often frequent\$3))) and ((magnetic near tape) and serpentine) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/03 13:39 |
| S93 | 1329 | 386/83.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:40 |
| S94 | 1343 | 386/95.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:40 |
| S95 | 2723 | 386/125-126.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:40 |
| S96 | 4653 | S93 S94 S95 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:40 |
| S97 | 55 | Mankovitz and S93 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:42 |
| S98 | 126977 | magnetic near2 tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:43 |
| S99 | 820 | S96 and S98 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:43 |
| S10 0 | 11943 | (preview pre-view) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:51 |
| S10 1 | 47 | S100 and S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:08 |

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| S10 2 | 7 | S100 and S97 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:46 |
| S10 3 | 2 | S102 and S98 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:46 |
| S10 4 | 3158 | (preview pre-view) with (file data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:00 |
| S10 5 | 14 | S104 and S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:57 |
| S10 6 | 405 | (preview pre-view) with section | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:59 |
| S10 7 | 159705 | user near3 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 14:59 |
| S10 8 | 359 | (writ\$3 record\$3) with (preview pre-view) with (file data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:27 |
| S10 9 | 3 | S108 and S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:07 |
| S11 0 | 27 | "360".clas. and ((magnetic with tape) same cartridge) and ((first second) near3 data near3 (section area)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/15 15:53 |
| S11 1 | 127044 | magnetic near2 tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:23 |

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| S11 2 | 57347 | (more higher quick\$3 fast\$3) near3 (priorit\$4 access\$6 read\$3 reproduc\$3 record\$3 writ\$3) near3 (data section area info information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:29 |
| S11 3 | 2400 | (less low\$3 reduc\$3 slow\$3) near3 (latenc\$4) near3 (data section area info information) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:29 |
| S11 4 | 6060 | S111 and (S112 S113) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:30 |
| S11 5 | 11967 | preview pre-view (pre adj view) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:31 |
| S11 6 | 156 | S114 and S115 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:32 |
| S11 7 | 96156 | "360".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:32 |
| S11 8 | 19077 | "386".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:32 |
| S11 9 | 37 | S116 and (S117 S118) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:59 |
| S12 0 | 22225 | priority near3 (data section area) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:59 |
| S12 1 | 1119 | S120 and S111 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:59 |

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|----------|--------|--------------------------------------|---------------------------------------------------------|----|----|------------------|
| S12 2 | 50 | S121 and S115 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 15:59 |
| S12 3 | 8 | S122 and (S117 S118) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/17 16:00 |
| S12 4 | 11993 | preview pre-view (pre adj view) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:43 |
| S12 5 | 614841 | (writ\$3 record\$3) with (file data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:44 |
| S12 6 | 53 | mangetic near2 tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:46 |
| S12 7 | 18765 | tape with cartridge | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:45 |
| S12 8 | 127195 | (mangetic magnetic) near2 tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:46 |
| S12 9 | 96187 | "360".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:46 |
| S13 0 | 19096 | "386".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:46 |
| S13 1 | 112180 | S129 S130 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:47 |

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|----------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S13 2 | 360 | S124 with S125 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:25 |
| S13 3 | 71 | S132 and S128 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:47 |
| S13 4 | 16 | S133 and S131 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 10:47 |
| S13 5 | 142533 | full-view full-data full-file main-view main-data main-file fullview mainview ((full main) near3 (data file view)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:29 |
| S13 6 | 6139 | (writ\$3 record\$3) with ((preview pre-view pre-data predata prefile pre-file) (pre near3 (file data view))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:45 |
| S13 7 | 16329 | (writ\$3 record\$3) with (full-view full-data full-file main-view main-data main-file fullview mainview ((full main) near3 (data file view))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:29 |
| S13 8 | 234 | S136 same S137 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:29 |
| S13 9 | 6 | S138 and (magnetic near4 tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:30 |
| S14 0 | 172 | S138 and (tape) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:36 |
| S14 1 | 164 | S140 and ("360".clas. "386".clas.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:47 |

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| S14 2 | 116 | S141 and ((data file) near2 (section sector track)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:38 |
| S14 3 | 3 | S142 and magnetic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:43 |
| S14 4 | 17068 | (multimedia multi-media (multi near media)) near3 (files data) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:44 |
| S14 5 | 19539 | ((preview pre-view ((pre previous\$3) near view\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:54 |
| S14 6 | 874 | S144 and S145 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:46 |
| S14 7 | 112180 | ("360".clas. "386".clas.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:47 |
| S14 8 | 44 | S146 and S147 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:47 |
| S14 9 | 25 | S148 and tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:47 |
| S15 0 | 2896 | (writ\$3 record\$3 stor\$3) with ((preview pre-view ((pre previous\$3) near view\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:55 |
| S15 1 | 55 | Mankovitz and 386/83.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:56 |

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| S15 2 | 7 | S151 and S150 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 12:59 |
| S15 3 | 127187 | magnetic near2 tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:03 |
| S15 4 | 401 | S153 and S150 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:03 |
| S15 5 | 90 | S154 and S147 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:17 |
| S15 6 | 4293 | (stor\$3 writ\$3 sav\$3 record\$3) with (video mulitmedia data) with (clip preview) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:25 |
| S15 7 | 127187 | magnetic near2 tape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:22 |
| S15 8 | 481 | S156 and S157 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:26 |
| S15 9 | 110 | S158 and S147 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:28 |
| S16 0 | 70 | S159 not S155 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:23 |
| S16 1 | 68 | S160 not S149 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:25 |

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| S16 2 | 0 | serpentine and S161 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:27 |
| S16 3 | 4663 | (stor\$3 writ\$3 sav\$3 record\$3) with (video file mulitmedia data) with (clip preview pre-view) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:26 |
| S16 4 | 523 | S163 and S157 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:26 |
| S16 5 | 11 | serpentine and S164 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:27 |
| S16 6 | 116 | S164 and S147 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:28 |
| S16 7 | 73 | S166 not (S155 S149) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/18 13:28 |